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ABSTRACT

Data and a brief analysis of migration of college students are presented. Information is presented on: enrollment by control of institution and "origin" of student for 1958, 1963, 1968, and 1975; net migration of college students and percent of student residents remaining in home state institutions for these four years; residence and migration of all students in fall 1975 for all institutions, all publicly controlled institutions, and all privately controlled institutions; and residence and migration of first-time undergraduate students for all institutions for fall 1975. Data are also presented by type of school, level of institution, and level of enrollment for fall 1975, and data allow examination of state outmigration, inmigration, and net migration. Tables include the ratios of students remaining to students enrolled and to student residents. A greater percentage of students were enrolled in colleges in their home state than in previous years, but care must be taken in interpreting this finding since legal residence requirements have changed since the 1968 survey. Public institutions had a larger percentage of students who remained in the same state than did private institutions. Community colleges and other 2-year institutions enrolled a larger percentage of their students from within the state than did 4-year colleges and universities. Comparative data for males and females and data on foreign students are included. (SW)

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Migration of College Students

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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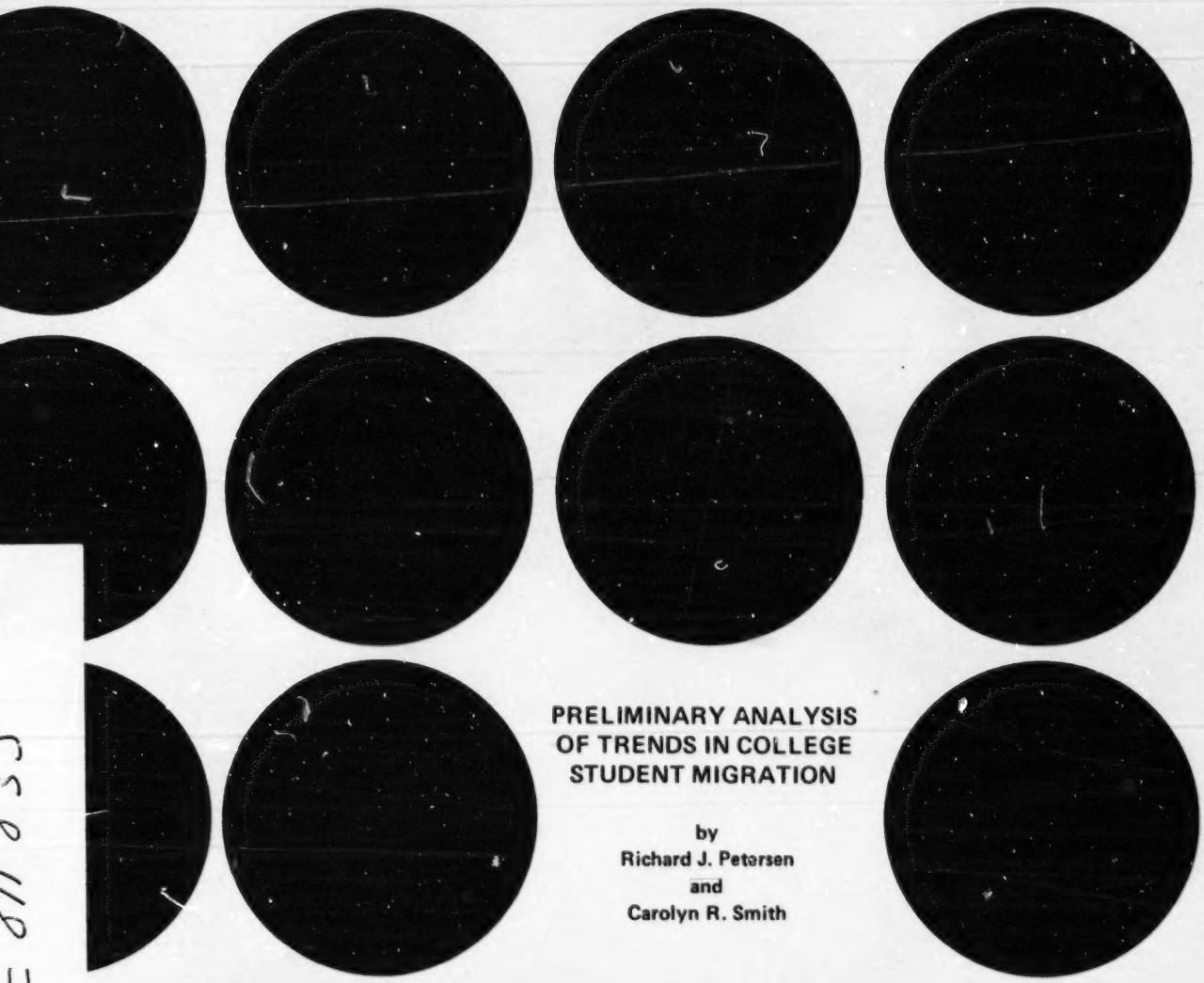

PRELIMINARY ANALYSIS OF TRENDS IN COLLEGE STUDENT MIGRATION

by
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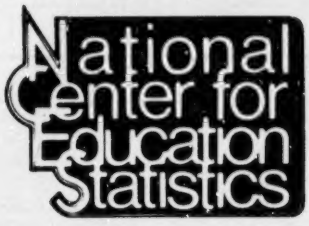

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FOREWORD

The Fall, 1975 Survey of Residence and Migration of College Students represents the fourth time that this survey has been conducted, dating back to 1958. Because of the usefulness of these data to State and institutional planners, the number of requests for data from this study still remains among the highest for surveys conducted by the National Center for Education Statistics (NCES).

Declining enrollment which beset some of the nation's colleges and universities during the late 1970's has increased the need for residence and migration data. Accordingly, NCES is planning to conduct another survey in this area in Fall, 1979. While some revisions of the survey instrument will be introduced, most of the data critical for use by State and institutional planners will be retained. Observations and comments on the value of the data or suggested improvements are welcomed from the reader.

One note of caution must be emphasized when using the data in this report. During the processing of this survey, several difficulties in the concept of student residence were detected. Extensive reediting was required and the comparability of parts of the data with past surveys of Residence and Migration is marginal. For this reason, most data on "residence" has been dropped from the report, and the reference to residence has been removed from the title of this publication.

Rolf M. Wulfsberg, Acting Director
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MIGRATION OF COLLEGE STUDENTS

Geographic mobility of college students shows signs of tapering off, according to a survey conducted by the National Center for Education Statistics.

Entitled "Residence and Migration of College Students, Fall 1975,"[1] the survey gathered data on (1) students who continue studying in the same State and on those who move to other States, and (2) foreign students who come to the United States to study.

For survey purposes, "the location of institutions last attended by the student immediately prior to enrolling in the reporting institution" determined the State of origin.[2] Conversely, students enrolled in a State other than the one in which they were previously enrolled were defined as "migrants."

The institutional response rate was approximately 92 percent; estimates for nonrespondents were included in the reported data.

The chart and table 1 cover the period 1958 through 1975. The chart presents enrollment by control of institution and "origin" of student. Table 1 reports data on net migration by State. Tables 2, 3, 4, and 5 present data by State. Table 2 includes all institutions; table 3, public institutions; and table 4, private institutions. Table 5 reports only on first-time students. Each table includes the ratios of students remaining to students enrolled and to student residents; ratios are shown for men and women separately as well as for the combined total.

Tables 6 and 7 present total figures for the aggregate United States: table 6, by control and level of institution; table 7, by level of enrollment. Tables 6 and 7 permit examination of State outmigration, inmigration, and net migration, as well as ratios for students enrolled and student remaining.

Analysis

Trends – Of the 11.3 million enrolled students, a greater percentage were in colleges in their "home State" than in previous years: fall 1975–85 percent, fall 1968–83 percent, fall 1963–81 percent, and fall 1958–81 percent[3] (see table 1).

Because legal residence requirements have changed since the 1968 survey (many State legislatures have dealt with this issue), care must be exercised in interpreting trend data and comparisons with prior years. (This is especially true for graduate and first-professional students).

Institutional characteristics – Public institutions had a larger percentage of students who remained in the same State (90 percent) (table 3) than did private institutions (67 percent) (table 4).

Community colleges and other 2-year institutions enrolled 90 percent of their students from within the State; 4-year colleges, 83 percent; and universities, 79 percent (table 6).

[1] The survey began under direction of George Wade; Nadine Rousselle provided analytical support.

[2] See page 2 for the complete definition used in the 1975 survey.

[3] The percentages reported in this analysis section are the ratios of students remaining to student residents (excluding foreign students) of that State: the second of the two sets of ratios appearing in the statistical tables.

State-to-State migration was related to level of study (see table 7 for classification used). Percentages enrolled in a home State institution were: undergraduates–85 percent, graduate students–80 percent, and first-professional students–67 percent.

Sex – Fewer women (14 percent) than men (16 percent) migrated out of State (table 2). At public institutions, 91 percent of women and 89 percent of men came from within the State (table 3).

First-time students – Data suggest that the overall mobility of college students may continue to decline, especially in view of the increase in number of, and enrollments at, 2-year colleges. This suggested trend, however, may be an artifact of the data, since the difference between the percentage of first-time students attending institutions in the same State (87 percent) and the percentage of all students attending institutions in the same State (85 percent) shows little contrast (tables 2 and 5).

Foreign students – Between 1968 and 1975, the proportion of college enrollment attributed to foreign students in the United States increased slightly from 1.6 to 1.9 percent. The reported number of foreign students had almost doubled, from 110,000[4] to 213,000.[5]

Additional Information

Additional survey information may be obtained in the following forms:

- Computer tables and printouts

  A copy of the computer tape containing the data for this survey may be purchased for $94.00 per reel on 9 track 1600 BPI, or $120.00 per reel on 9 track 800 BPI. This is a one-reel file. Tapes come with standard label and odd parity in EBCDIC. The necessary documentation accompanies each tape on delivery.

  Computer printouts are prepared according to user specification. Users are charged at cost.

  Tapes and printouts may be purchased through:

  EDSTAT
  National Center for Education Statistics
  400 Maryland Avenue, S.W.
  Washington, D.C. 20202
  Or call (202) 245-8760

- Microfiche

  Survey data in microfiche form may be purchased through:

  ERIC Document Reproduction Services
  P.O. Box # 190
  Arlington, Virginia 22210

GLOSSARY

Definitions of terms used in this preliminary release are:

First-time undergraduate students – Entering freshmen who have not previously attended *any* college.

Foreign students – Persons whose permanent home residence is outside the aggregate United States.

Home State – "Determined by location of institution last attended by student immediately prior to enrolling in the reporting institution:

1. If the student originally entered the reporting institution as a freshman, it would be the State in which the student completed his secondary education.
2. For undergraduate transfer students or post-baccalaureate students it would be the State in which the postsecondary institution last attended is located.

The definition of "home State" applies even though the student may presently be considered a resident of the State in which the reporting institution is located for tuition and fee assessment purposes; it also applies even if the student considers still a third State to be his home State."[6]

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[4] *Residence and Migration of College Students, Fall 1968:* U.S. Office of Education, Department of Health, Education, and Welfare, *Analytic Report*, (OE-54049-68), Washington, D.C.: Government Printing Office, 1970, p. 2.

[5] Although the 213,000 total of foreign students is equal to the net migration for the aggregate United States, this should not be interpreted to mean that migration data by State represent foreign students (see table 1).

[6] Quoted verbatim from definitions used in the survey Residence and Migration of College Students, Fall 1975.

Inmigrants – Students who come into a State to attend college.

Migrants – Students enrolled in an institution in a State other than the home State.

Net migration – The number of inmigrants minus the number of outmigrants.

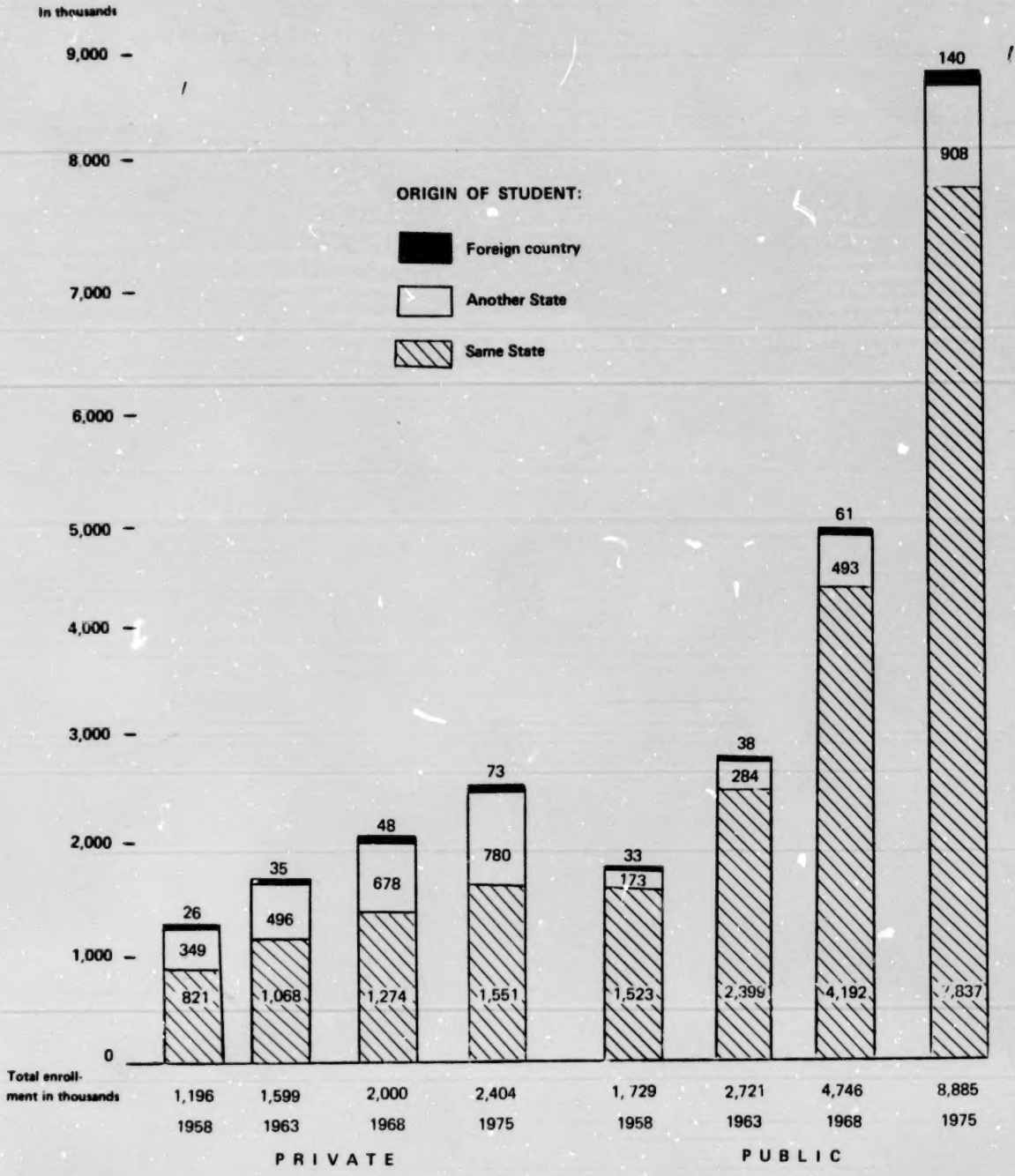
Outmigrants – Students who leave the home State to attend college out of State but within the aggregate United States.

Students enrolled – Students reported by the institution being attended; i.e., all inmigrants and "remaining" students (includes foreign students).

Students remaining – Students who attend institutions in the home State (excludes foreign students).

Student residents – All students of a State regardless of where they attend school (excludes foreign students).

CHART: ENROLLMENT IN COLLEGES AND UNIVERSITIES BY CONTROL OF INSTITUTION AND BY ORIGIN OF STUDENT: AGGREGATE UNITED STATES, 1958[1], 1963[1], 1968[1], AND 1975



[1] Data from *Residence and Migration of College Students, Fall 1968: Analytic Report*, p. 8.

TABLE 1.–Net migration of college students and percent of student residents remaining in home State institutions: Fall 1975, 1968[1], 1963[1], and 1958[1]

State	Fall 1975		Fall 1968		Fall 1963		Fall 1958	
	Net migration	Percent remaining	Net migration	Percent remaining	Net migration	Percent remaining	Net migration	Percent remaining
Aggregate United States[2]	213,410	85	110,263	83	73,375	81	51,499	81
Alabama	7,626	87	2,494	87	−722	80	227	85
Alaska	−3,765	74	−1,696	51	−1,414	46	−676	65
Arizona	36,614	88	6,885	89	3,963	88	2,155	87
Arkansas	−3,208	79	−248	84	−1,187	83	−2,289	79
California	167,633	95	12,088	94	12,031	94	10,766	93
Colorado	19,044	81	17,655	85	8,580	90	8,450	83
Connecticut	−29,027	68	−21,125	64	−13,018	62	−6,963	61
Delaware	−52	71	−587	56	−1,540	50	−1,023	53
District of Columbia	43,725	59	37,402	59	30,761	64	21,848	71
Florida	6,550	85	−4,134	82	−8,612	80	−4,151	76
Georgia	8,215	82	5,663	83	1,000	78	771	81
Hawaii	648	76	−2,624	71	−3,050	65	−3,097	61
Idaho	2,520	73	−1,941	73	−2,742	67	−2,866	58
Illinois	−30,019	84	−32,454	79	−20,796	78	−11,411	77
Indiana	10,120	81	26,495	85	20,361	83	16,933	83
Iowa	−1,745	75	5,805	76	6,608	74	1,849	75
Kansas	813	82	6,316	85	3,039	83	1,524	84
Kentucky	4,696	85	8,892	84	4,700	82	424	81
Louisiana	7,336	88	5,051	92	2,934	91	1,944	90
Maine	692	74	802	67	377	65	359	65
Maryland	−17,963	75	−15,327	71	−9,617	69	−3,513	61
Massachusetts	33,646	82	37,316	79	25,662	78	22,060	80
Michigan	3,640	91	17,302	92	8,232	89	6,983	90
Minnesota	1,091	83	3,770	85	2,511	84	1,570	82
Mississippi	−2,192	87	1,214	89	1,464	87	−798	85
Missouri	2,552	84	16,820	84	10,365	79	3,831	78
Montana	−1,734	76	−1,282	80	−1,446	77	−1,262	73
Nebraska	1,529	81	6,903	85	3,812	82	329	80
Nevada	−607	79	−1,698	69	−1,559	69	−1,181	58
New Hampshire	5,116	61	4,651	59	3,135	56	2,003	61
New Jersey	−98,884	68	−98,710	53	−56,507	57	−37,387	56
New Mexico	−2,077	74	356	82	613	77	−6	78
New York	−61,121	84	−55,716	81	−36,232	79	−13,381	82
North Carolina	20,688	89	23,556	88	14,587	87	6,233	86
North Dakota	−1,265	77	−729	81	−1,012	78	−829	77
Ohio	−13,957	83	10,361	84	8,219	83	4,124	83
Oklahoma	6,409	87	6,488	90	3,668	89	1,383	88
Oregon	9,709	85	4,757	87	3,247	82	926	81
Pennsylvania	−27,381	80	−10,597	78	1,102	77	3,311	80
Rhode Island	7,563	79	3,470	71	2,427	66	2,628	65
South Carolina	1,013	86	−86	73	2,194	75	153	80
South Dakota	−38	75	1,696	82	309	77	−15	78
Tennessee	14,086	85	20,037	86	10,935	82	7,657	83
Texas	31,098	93	13,018	94	5,541	92	4,342	93
Utah	21,389	88	17,911	93	12,034	92	7,646	91
Vermont	7,171	67	6,215	63	4,859	60	3,461	62
Virginia	4,769	78	−14,770	66	−10,200	64	−3,314	60
Washington	3,120	89	5,390	89	1,908	86	1,195	86
West Virginia	5,003	82	9,741	85	2,997	83	−1,129	80
Wisconsin	960	87	16,611	88	6,281	83	2,046	81
Wyoming	−189	70	−794	74	−827	67	−1,429	64
U.S. Service Schools	16,975	NA	15,227	NA	14,451	NA	(3)	—
Outlying Areas	−5,125	89	−3,577	89	−1,051	94	−1,883	91

[1] Data from *Residence and Migration of College Students, Fall 1968: Analytic Report*, p. 4.
[2] On the "aggregate United States" line, "net migration" equals the number of foreign students and "percent remaining" is the ratio of students remaining in their home State to student residents of that State.
[3] Included with individual States in which they are located.

TABLE 2.-RESIDENCE AND MIGRATION OF ALL STUDENTS: ALL INSTITUTIONS, FALL 1975

STATE OR OTHER AREA	STUDENTS ENROLLED	STUDENT RESIDENTS	STUDENTS REMAINING	RATIO OF STUDENTS REMAINING TO- STUDENTS ENROLLED TOTAL	MEN	WOMEN	STUDENT RESIDENTS TOTAL	MEN	WOMEN	MIGRATION OF STUDENTS OUT OF	INTO	NET
AGGREGATE U.S.	11,289,437	11,074,027	9,389,546	0.83	0.82	0.85	0.85	0.84	0.86	1,686,481	1,899,891	213,410
50 STATES AND D.C. . . .	11,179,410	10,961,975	9,286,814	0.83	0.82	0.85	0.85	0.84	0.86	1,674,261	1,892,796	218,535
ALABAMA.	166,526	154,900	137,000	0.83	0.82	0.86	0.87	0.87	0.88	19,900	27,526	7,626
ALASKA	13,931	17,696	13,102	0.94	0.94	0.94	0.74	0.69	0.79	4,594	829	-3,765
ARIZONA.	174,725	138,111	121,447	0.70	0.69	0.70	0.88	0.88	0.88	16,664	53,278	36,614
ARKANSAS	65,254	68,462	54,153	0.83	0.82	0.84	0.79	0.77	0.81	14,309	11,101	-3,208
CALIFORNIA	1,789,179	1,621,546	1,542,077	0.86	0.86	0.87	0.95	0.95	0.96	79,469	247,102	167,633
COLORADO	150,730	131,684	107,257	0.71	0.70	0.73	0.81	0.81	0.82	24,427	43,473	19,044
CONNECTICUT.	144,177	177,206	120,283	0.81	0.81	0.82	0.68	0.66	0.70	56,923	27,896	-29,027
DELAWARE	32,515	32,567	23,275	0.72	0.73	0.70	0.71	0.71	0.72	9,292	9,240	-52
DISTRICT OF COLUMBIA .	84,384	40,469	23,966	0.28	0.26	0.32	0.59	0.59	0.59	16,703	60,428	43,725
FLORIDA.	340,772	334,222	283,043	0.83	0.81	0.86	0.85	0.84	0.86	51,179	57,729	6,550
GEORGIA.	171,537	165,122	136,246	0.79	0.77	0.81	0.82	0.81	0.85	29,056	37,271	8,215
HAWAII	47,128	44,640	35,551	0.75	0.75	0.76	0.76	0.76	0.77	10,929	11,577	648
IDAHO.	39,230	34,710	26,828	0.68	0.69	0.68	0.73	0.72	0.74	9,882	12,402	2,520
ILLINOIS	584,122	616,141	513,769	0.88	0.86	0.90	0.84	0.82	0.85	100,382	70,363	-30,019
INDIANA.	211,755	203,635	165,319	0.77	0.76	0.80	0.81	0.80	0.83	38,316	48,436	10,120
IOWA	122,081	123,796	93,425	0.77	0.75	0.78	0.75	0.76	0.75	30,371	28,626	-1,745
KANSAS	119,963	119,150	98,086	0.82	0.80	0.83	0.82	0.81	0.84	21,064	21,877	813
KENTUCKY	125,364	120,668	102,394	0.82	0.80	0.83	0.85	0.83	0.87	18,274	22,970	4,696
LOUISIANA.	152,347	144,971	128,062	0.84	0.82	0.87	0.88	0.87	0.90	16,909	24,245	7,336
MAINE.	40,885	40,193	29,748	0.73	0.71	0.75	0.74	0.73	0.76	10,425	11,117	692
MARYLAND	205,625	221,588	166,819	0.81	0.81	0.81	0.75	0.72	0.78	54,769	38,806	-17,963
MASSACHUSETTS.	385,019	351,373	286,547	0.74	0.73	0.76	0.82	0.81	0.83	64,826	98,472	33,646
MICHIGAN	496,415	493,775	450,588	0.91	0.90	0.92	0.91	0.91	0.92	42,187	45,827	3,640
MINNESOTA.	182,417	181,326	150,533	0.83	0.81	0.86	0.83	0.82	0.84	30,793	31,884	1,091
MISSISSIPPI.	90,953	102,145	88,713	0.89	0.88	0.90	0.87	0.86	0.88	13,432	11,240	-2,192
MISSOURI	224,167	221,615	185,218	0.83	0.82	0.84	0.84	0.83	0.84	36,397	38,949	2,552
MONTANA.	30,672	32,406	24,932	0.80	0.78	0.83	0.76	0.75	0.76	7,474	6,140	-1,334
NEBRASKA	74,694	73,165	59,568	0.80	0.78	0.82	0.81	0.81	0.82	13,597	15,126	1,529
NEVADA	30,216	30,823	24,228	0.80	0.78	0.83	0.79	0.77	0.81	6,595	5,988	-607
NEW HAMPSHIRE.	40,941	35,825	21,685	0.53	0.51	0.56	0.61	0.57	0.65	14,140	19,256	5,116
NEW JERSEY	296,455	395,539	267,946	0.90	0.89	0.92	0.68	0.65	0.71	127,593	28,689	-98,884
NEW MEXICO	52,979	56,056	40,779	0.77	0.74	0.81	0.74	0.72	0.77	14,278	12,201	-2,077
NEW YORK	1,007,280	1,068,401	899,442	0.89	0.88	0.90	0.84	0.82	0.86	168,959	107,838	-61,121
NORTH CAROLINA	254,781	234,093	207,734	0.82	0.81	0.82	0.89	0.88	0.89	26,359	47,047	20,688
NORTH DAKOTA	29,766	31,031	24,030	0.81	0.78	0.84	0.77	0.77	0.78	7,001	5,736	-1,265
OHIO	437,644	451,601	376,055	0.86	0.85	0.87	0.83	0.82	0.85	75,546	61,589	-13,957
OKLAHOMA	147,168	140,759	122,189	0.83	0.82	0.85	0.87	0.87	0.87	18,570	24,979	6,409
OREGON	145,152	135,443	116,995	0.79	0.78	0.81	0.85	0.85	0.85	20,448	30,157	9,709
PENNSYLVANIA	478,519	497,920	397,612	0.85	0.83	0.86	0.80	0.79	0.81	100,308	72,927	-27,381
RHODE ISLAND	64,612	57,049	45,132	0.70	0.70	0.70	0.79	0.79	0.80	11,917	19,480	7,563
SOUTH CAROLINA	135,382	134,369	115,428	0.86	0.84	0.88	0.86	0.86	0.86	18,941	19,954	1,013
SOUTH DAKOTA	31,215	31,253	23,553	0.75	0.72	0.80	0.75	0.75	0.75	7,700	7,662	-38
TENNESSEE.	181,863	167,777	143,412	0.79	0.76	0.80	0.85	0.85	0.87	24,365	38,451	14,086
TEXAS.	625,467	596,349	550,751	0.88	0.87	0.90	0.93	0.92	0.93	43,598	74,696	31,098
UTAH	87,429	66,240	58,075	0.66	0.64	0.69	0.88	0.88	0.87	8,165	29,554	21,389
VERMONT.	29,249	29,098	14,936	0.51	0.49	0.52	0.67	0.64	0.70	7,262	14,433	7,171
VIRGINIA	246,241	241,472	188,815	0.77	0.76	0.77	0.78	0.76	0.81	52,657	57,426	4,769
WASHINGTON	227,256	224,136	198,472	0.87	0.87	0.88	0.89	0.88	0.89	25,664	28,784	3,120
WEST VIRGINIA.	79,517	74,514	61,186	0.77	0.74	0.80	0.82	0.81	0.84	13,328	18,331	5,003
WISCONSIN.	241,549	240,589	209,612	0.87	0.86	0.89	0.87	0.87	0.88	30,977	31,937	960
WYOMING.	18,027	18,216	12,829	0.71	0.69	0.74	0.70	0.69	0.72	5,387	5,198	-189
U.S. SERVICE SCHOOLS. .	16,975	0	0	NA	NA	NA	NA	NA	NA	0	16,975	16,975
OUTLYING AREAS.	109,827	114,952	102,732	0.94	0.93	0.94	0.89	0.87	0.92	12,220	7,095	-5,125

TABLE 3.--RESIDENCE AND MIGRATION OF ALL STUDENTS: ALL PUBLICLY CONTROLLED INSTITUTIONS, FALL 1975

STATE OR OTHER AREA	STUDENTS ENROLLED	STUDENT RESIDENTS	STUDENTS REMAINING	RATIO OF STUDENTS REMAINING TO- STUDENTS ENROLLED TOTAL	MEN	WOMEN	STUDENT RESIDENTS TOTAL	MEN	WOMEN	MIGRATION OF STUDENTS OUT OF	INTO	NET
AGGREGATE U.S.	8,885,368	8,745,213	7,917,311	0.89	0.87	0.93	0.90	0.89	0.91	907,903	1,048,035	140,135
50 STATES AND D.C. . . .	8,823,947	8,681,755	7,781,772	0.88	0.87	0.93	0.90	0.89	0.91	899,983	1,042,195	142,212
ALABAMA.	145,356	136,770	124,131	0.86	0.86	0.88	0.91	0.91	0.91	12,379	20,863	8,484
ALASKA	13,218	15,496	12,675	0.96	0.95	0.96	0.81	0.76	0.85	3,021	543	-2,478
ARIZONA.	149,782	127,746	117,474	0.79	0.79	0.79	0.92	0.92	0.92	10,270	52,228	41,958
ARKANSAS	55,496	58,478	44,824	0.87	0.86	0.88	0.83	0.81	0.84	10,071	7,427	-2,644
CALIFORNIA	1,418,525	1,447,696	1,419,217	0.98	0.97	0.98	0.97	0.96	0.97	48,477	199,308	150,831
COLORADO	137,142	114,249	101,597	0.76	0.73	0.76	0.87	0.87	0.88	14,652	35,585	20,933
CONNECTICUT.	93,293	101,089	86,031	0.90	0.90	0.90	0.83	0.81	0.85	16,998	9,132	-7,866
DELAWARE	27,245	25,439	20,624	0.74	0.77	0.74	0.81	0.81	0.82	4,815	6,621	1,806
DISTRICT OF COLUMBIA .	15,159	20,180	10,137	0.68	0.70	0.67	0.51	0.52	0.51	9,853	4,832	-5,021
FLORIDA.	285,280	283,796	255,317	0.90	0.88	0.91	0.90	0.89	0.91	27,477	29,883	2,406
GEORGIA.	142,553	137,102	119,634	0.84	0.82	0.86	0.87	0.85	0.89	17,664	23,115	5,451
HAWAII	43,562	40,672	34,064	0.78	0.79	0.77	0.84	0.83	0.85	6,423	9,493	3,070
IDAHO.	31,451	30,893	23,921	0.76	0.74	0.79	0.80	0.79	0.81	5,973	7,531	1,558
ILLINOIS	466,247	469,692	413,268	0.93	0.92	0.94	0.88	0.87	0.89	56,424	30,909	-25,445
INDIANA.	159,560	158,771	135,364	0.85	0.84	0.87	0.86	0.85	0.87	22,413	23,182	749
IOWA	83,408	93,558	70,944	0.85	0.84	0.86	0.77	0.78	0.76	21,590	12,730	-8,860
KANSAS	108,965	106,113	90,513	0.85	0.83	0.87	0.87	0.86	0.88	13,600	16,452	2,852
KENTUCKY	105,431	101,825	91,211	0.87	0.86	0.87	0.90	0.88	0.91	10,615	14,221	3,606
LOUISIANA.	131,139	124,871	115,580	0.88	0.86	0.91	0.91	0.90	0.92	11,371	15,630	4,268
MAINE.	31,071	30,803	25,914	0.83	0.82	0.85	0.84	0.83	0.85	4,884	5,152	268
MARYLAND	176,571	176,988	144,373	0.82	0.84	0.80	0.82	0.85	0.80	32,615	28,198	-5,583
MASSACHUSETTS.	176,230	188,596	161,464	0.92	0.92	0.92	0.86	0.84	0.87	26,953	12,587	-14,366
MICHIGAN	436,673	428,941	404,987	0.93	0.93	0.94	0.94	0.94	0.95	23,954	31,686	7,732
MINNESOTA.	146,109	147,823	127,037	0.87	0.85	0.89	0.86	0.86	0.86	20,786	19,072	-1,714
MISSISSIPPI.	80,783	94,627	48,784	0.60	0.59	0.61	0.49	0.49	0.50	9,668	9,024	-644
MISSOURI	159,323	147,853	144,406	0.91	0.90	0.92	0.86	0.86	0.86	23,447	14,917	-8,530
MONTANA.	27,494	27,702	22,704	0.82	0.80	0.85	0.82	0.81	0.83	4,994	4,916	-78
NEBRASKA	61,237	61,357	52,237	0.85	0.84	0.88	0.85	0.85	0.86	9,120	8,990	-130
NEVADA	30,023	24,713	24,197	0.81	0.74	0.87	0.84	0.83	0.86	4,516	5,826	1,310
NEW HAMPSHIRE.	26,146	23,820	16,201	0.67	0.68	0.65	0.71	0.67	0.75	6,619	7,945	1,326
NEW JERSEY	227,762	241,449	217,539	0.94	0.95	0.94	0.83	0.81	0.85	43,823	10,116	-33,707
NEW MEXICO	68,868	67,578	57,462	0.77	0.74	0.81	0.79	0.76	0.81	10,136	11,206	1,070
NEW YORK	611,753	672,145	536,760	0.97	0.97	0.98	0.89	0.87	0.91	75,385	16,993	-58,392
NORTH CAROLINA	204,331	194,893	180,474	0.88	0.88	0.89	0.92	0.91	0.92	16,415	23,853	7,438
NORTH DAKOTA	27,984	27,904	22,919	0.82	0.80	0.85	0.82	0.82	0.82	4,985	5,065	80
OHIO	339,109	353,733	311,126	0.92	0.91	0.93	0.88	0.87	0.89	42,607	26,983	-15,624
OKLAHOMA	126,505	120,157	107,104	0.84	0.85	0.83	0.89	0.89	0.89	13,053	17,401	4,348
OREGON	129,669	120,715	107,191	0.83	0.81	0.85	0.89	0.89	0.89	13,522	22,476	8,954
PENNSYLVANIA	287,395	321,526	270,927	0.94	0.94	0.95	0.84	0.83	0.86	50,549	16,418	-34,131
RHODE ISLAND	32,007	31,813	27,341	0.85	0.85	0.86	0.85	0.83	0.89	4,472	4,666	194
SOUTH CAROLINA	110,045	100,038	98,634	0.90	0.88	0.92	0.98	0.98	0.97	10,404	11,411	1,007
SOUTH DAKOTA	22,078	24,461	19,134	0.87	0.85	0.89	0.78	0.78	0.77	5,507	2,944	-2,563
TENNESSEE.	139,849	140,067	124,172	0.89	0.88	0.90	0.89	0.88	0.90	15,695	15,477	-218
TEXAS.	543,170	521,866	491,598	0.90	0.89	0.92	0.94	0.94	0.95	30,356	51,662	21,306
UTAH	56,869	52,198	46,309	0.82	0.81	0.82	0.89	0.89	0.88	5,893	10,364	4,471
VERMONT.	17,367	15,909	12,942	0.70	0.69	0.71	0.76	0.74	0.78	3,827	5,265	1,438
VIRGINIA	216,876	194,330	172,347	0.79	0.78	0.81	0.86	0.86	0.89	23,983	44,529	20,546
WASHINGTON	202,636	197,342	181,654	0.90	0.89	0.90	0.92	0.92	0.92	15,688	20,972	5,284
WEST VIRGINIA.	68,962	64,546	55,566	0.81	0.78	0.84	0.86	0.85	0.87	8,980	13,376	4,396
WISCONSIN.	211,340	209,944	190,592	0.90	0.90	0.91	0.91	0.90	0.91	19,354	20,748	1,394
WYOMING.	18,027	14,516	12,824	0.71	0.69	0.74	0.78	0.76	0.80	3,687	5,198	1,511
U.S. SERVICE SCHOOLS. .	16,975	0	1	NA	NA	NA	NA	NA	NA	0	16,975	16,975
OUTLYING AREAS.	61,381	63,458	55,541	0.90	0.89	0.93	0.88	0.86	0.91	7,917	5,840	-2,077

TABLE 4.--RESIDENCE AND MIGRATION OF ALL STUDENTS: ALL PRIVATELY CONTROLLED INSTITUTIONS, FALL 1975

STATE OR OTHER AREA	STUDENTS ENROLLED	STUDENT RESIDENTS	STUDENTS REMAINING	RATIO OF STUDENTS REMAINING TO- STUDENTS ENROLLED TOTAL	STUDENTS ENROLLED MEN	STUDENTS ENROLLED WOMEN	STUDENT RESIDENTS TOTAL	STUDENT RESIDENTS MEN	STUDENT RESIDENTS WOMEN	MIGRATION OF STUDENTS OUT OF	MIGRATION OF STUDENTS INTO	MIGRATION OF STUDENTS NET
AGGREGATE U.S.	2,404,089	2,330,814	1,552,233	0.65	0.63	0.66	0.67	0.66	0.68	778,581	851,856	73,275
50 STATES AND D.C.	2,355,643	2,279,320	1,505,042	0.64	0.63	0.65	0.66	0.65	0.67	774,278	850,601	76,323
ALABAMA	19,272	20,130	12,609	0.65	0.64	0.68	0.63	0.60	0.65	7,521	6,663	-858
ALASKA	713	2,000	427	0.60	0.57	0.62	0.21	0.16	0.27	1,573	286	-1,287
ARIZONA	5,023	10,367	3,993	0.79	0.81	0.78	0.39	0.48	0.17	6,374	1,030	-5,344
ARKANSAS	9,428	9,992	5,754	0.61	0.59	0.63	0.58	0.54	0.63	4,238	3,674	-564
CALIFORNIA	170,454	153,652	122,840	0.72	0.71	0.73	0.80	0.81	0.78	30,992	47,794	16,802
COLORADO	13,548	15,437	5,660	0.42	0.39	0.45	0.37	0.33	0.41	9,777	7,888	-1,889
CONNECTICUT	54,954	76,115	36,192	0.66	0.66	0.65	0.48	0.48	0.47	39,923	18,762	-21,161
DELAWARE	5,270	7,128	2,651	0.50	0.53	0.47	0.37	0.39	0.34	4,477	2,619	-1,858
DISTRICT OF COLUMBIA	69,235	20,489	13,639	0.20	0.17	0.23	0.67	0.66	0.67	6,850	55,596	48,746
FLORIDA	55,572	51,428	27,726	0.50	0.47	0.54	0.54	0.56	0.51	23,702	27,846	4,144
GEORGIA	30,986	28,220	16,828	0.54	0.52	0.57	0.60	0.56	0.63	11,392	14,156	2,764
HAWAII	3,586	6,008	1,562	0.42	0.41	0.44	0.25	0.31	0.16	4,506	2,084	-2,422
IDAHO	7,779	6,817	2,988	0.37	0.39	0.36	0.43	0.36	0.50	3,909	4,871	962
ILLINOIS	139,875	144,449	100,511	0.72	0.69	0.76	0.70	0.69	0.71	43,938	39,364	-4,574
INDIANA	54,215	44,864	28,961	0.53	0.51	0.56	0.65	0.62	0.68	15,903	25,254	9,351
IOWA	38,353	31,238	22,687	0.59	0.54	0.63	0.72	0.70	0.74	8,781	15,896	7,115
KANSAS	12,998	15,037	7,573	0.58	0.56	0.61	0.50	0.45	0.56	7,464	5,425	-2,039
KENTUCKY	19,933	18,843	11,184	0.56	0.51	0.62	0.59	0.54	0.66	7,659	8,749	1,090
LOUISIANA	21,168	18,100	12,562	0.59	0.56	0.64	0.69	0.68	0.72	5,538	8,606	3,068
MAINE	9,814	9,390	3,949	0.39	0.36	0.43	0.41	0.39	0.44	5,541	5,965	424
MARYLAND	29,054	52,600	18,446	0.63	0.61	0.66	0.35	0.31	0.40	34,154	10,608	-23,546
MASSACHUSETTS	218,789	169,777	124,964	0.59	0.60	0.59	0.77	0.77	0.77	37,873	85,885	48,012
MICHIGAN	59,742	61,834	45,601	0.76	0.75	0.78	0.71	0.72	0.71	18,233	14,141	-4,092
MINNESOTA	36,308	31,503	23,496	0.65	0.64	0.65	0.70	0.67	0.74	10,007	12,812	2,805
MISSISSIPPI	10,170	11,718	7,954	0.78	0.75	0.82	0.68	0.63	0.73	3,764	2,216	-1,548
MISSOURI	64,844	51,762	40,812	0.63	0.63	0.63	0.76	0.76	0.75	12,950	24,032	11,082
MONTANA	3,048	4,704	1,824	0.60	0.57	0.62	0.39	0.37	0.40	2,880	1,224	-1,656
NEBRASKA	13,467	11,808	7,311	0.54	0.54	0.55	0.62	0.61	0.63	4,477	6,136	1,659
NEVADA	193	2,110	91	0.16	0.13	0.20	0.01	0.01	0.02	2,079	162	-1,917
NEW HAMPSHIRE	16,795	13,005	5,484	0.33	0.32	0.34	0.42	0.42	0.42	7,521	11,311	3,790
NEW JERSEY	68,913	134,090	50,340	0.73	0.70	0.78	0.38	0.37	0.38	83,750	18,573	-65,177
NEW MEXICO	4,331	7,478	3,336	0.77	0.75	0.79	0.45	0.44	0.45	4,142	995	-3,147
NEW YORK	393,527	396,256	302,682	0.77	0.77	0.77	0.76	0.75	0.78	93,574	90,845	-2,729
NORTH CAROLINA	50,450	37,200	27,256	0.54	0.50	0.58	0.73	0.70	0.77	9,944	23,194	13,250
NORTH DAKOTA	1,782	3,127	1,111	0.62	0.55	0.68	0.36	0.28	0.43	2,016	671	-1,345
OHIO	99,535	97,868	64,939	0.65	0.65	0.65	0.66	0.66	0.67	32,930	34,606	1,667
OKLAHOMA	22,663	20,602	15,085	0.67	0.66	0.67	0.73	0.71	0.77	5,517	7,578	2,061
OREGON	15,483	14,728	7,802	0.50	0.49	0.52	0.53	0.53	0.53	6,926	7,681	755
PENNSYLVANIA	183,144	176,394	126,635	0.69	0.68	0.71	0.72	0.71	0.73	49,759	56,509	6,750
RHODE ISLAND	32,605	28,236	17,791	0.55	0.59	0.44	0.70	0.75	0.60	7,[illegible]5	14,814	7,369
SOUTH CAROLINA	25,337	25,331	17,194	0.68	0.66	0.70	0.68	0.65	0.70	8,137	8,143	6
SOUTH DAKOTA	9,137	6,612	4,419	0.48	0.42	0.58	0.67	0.66	0.68	2,193	4,718	2,525
TENNESSEE	42,014	27,710	19,040	0.45	0.44	0.46	0.69	0.67	0.71	8,670	22,974	14,304
TEXAS	82,277	72,485	59,243	0.72	0.69	0.76	0.82	0.81	0.83	13,242	23,034	9,792
UTAH	30,960	14,042	11,770	0.38	0.40	0.36	0 84	0.82	0.86	2,272	19,190	16,918
VERMONT	11,922	6,189	2,754	0.23	0.21	0.26	0.44	0.39	0.51	3,435	9,168	5,733
VIRGINIA	29,365	45,142	16,448	0.56	0.60	0.52	0.36	0.34	0.40	28,674	12,897	-15,777
WASHINGTON	24,610	24,794	16,818	0.68	0.68	0.68	0.63	0.61	0.66	9,976	7,812	-2,164
WEST VIRGINIA	10,575	9,968	5,620	0.53	0.49	0.58	0.56	0.52	0.62	4,348	4,955	607
WISCONSIN	30,209	30,643	19,020	0.63	0.61	0.65	0.62	0.60	0.64	11,623	11,189	-434
WYOMING	0	1,700	0	0.00	0.00	0.00	0.00	0.00	0.00	1,700	0	-1,700
U.S. SERVICE SCHOOLS	0	0	0	NA	NA	NA	NA	NA	NA	0	0	0
OUTLYING AREAS	48,446	51,494	47,191	0.97	0.97	0.98	0.92	0.90	0.93	4,303	1,255	-3,048

TABLE 5.--RESIDENCE AND MIGRATION OF FIRST-TIME UNDERGRADUATE STUDENTS: ALL INSTITUTIONS, FALL 1975

STATE OR OTHER AREA	STUDENTS ENROLLED	STUDENT RESIDENTS	STUDENTS REMAINING	RATIO OF STUDENTS REMAINING TO- STUDENTS ENROLLED TOTAL	MEN	WOMEN	STUDENT RESIDENTS TOTAL	MEN	WOMEN	MIGRATION OF STUDENTS OUT OF	INTO	NET
AGGREGATE U.S.	2,561,830	2,528,155	2,134,009	0.86	0.85	0.86	0.87	0.86	0.87	334,161	367,825	33,664
50 STATES AND D.C.	2,532,394	2,498,418	2,166,511	0.86	0.86	0.86	0.87	0.86	0.87	331,907	365,883	33,976
ALABAMA	42,105	40,013	35,976	0.85	0.86	0.84	0.90	0.90	0.90	4,037	6,129	2,092
ALASKA	2,846	3,807	2,753	0.97	0.96	0.97	0.72	0.69	0.75	1,054	93	-961
ARIZONA	47,500	38,581	35,455	0.75	0.77	0.72	0.92	0.92	0.91	3,126	12,045	8,919
ARKANSAS	15,876	14,550	13,636	0.86	0.86	0.87	0.82	0.82	0.83	2,914	2,240	-674
CALIFORNIA	357,887	328,265	314,606	0.88	0.88	0.88	0.96	0.96	0.96	13,659	43,281	29,622
COLORADO	30,569	26,422	21,687	0.71	0.68	0.75	0.82	0.82	0.82	4,735	8,862	4,127
CONNECTICUT	32,499	40,263	27,278	0.83	0.84	0.83	0.68	0.68	0.68	12,985	5,421	-7,564
DELAWARE	7,067	6,403	4,573	0.65	0.67	0.62	0.71	0.70	0.73	1,830	2,494	664
DISTRICT OF COLUMBIA	10,228	7,206	4,030	0.39	0.39	0.40	0.56	0.55	0.57	3,176	6,198	3,022
FLORIDA	76,967	69,599	58,415	0.81	0.80	0.86	0.85	0.84	0.86	10,784	12,132	1,348
GEORGIA	37,442	36,925	30,624	0.82	0.81	0.83	0.83	0.81	0.85	6,301	6,818	517
HAWAII	11,006	10,579	8,394	0.83	0.82	0.85	0.79	0.78	0.81	2,180	1,697	-483
IDAHO	11,006	9,038	7,057	0.64	0.66	0.62	0.78	0.77	0.80	1,981	3,949	1,968
ILLINOIS	143,929	155,697	114,120	0.93	0.93	0.94	0.86	0.86	0.87	21,577	9,809	-11,768
INDIANA	46,401	44,283	36,770	0.79	0.79	0.80	0.83	0.82	0.84	7,513	9,631	2,118
IOWA	31,053	31,067	25,318	0.82	0.81	0.82	0.81	0.82	0.81	5,749	5,735	-14
KANSAS	28,322	27,016	23,649	0.84	0.82	0.85	0.88	0.86	0.89	3,367	4,673	1,306
KENTUCKY	27,171	26,147	22,503	0.83	0.82	0.83	0.86	0.84	0.88	3,644	4,668	1,024
LOUISIANA	34,174	32,965	29,605	0.87	0.86	0.89	0.90	0.89	0.91	3,360	4,569	1,209
MAINE	10,152	9,773	7,494	0.74	0.73	0.75	0.77	0.77	0.76	2,279	2,658	379
MARYLAND	44,640	44,609	36,834	0.83	0.82	0.83	0.79	0.77	0.81	9,781	7,812	-1,969
MASSACHUSETTS	87,701	79,926	66,923	0.76	0.77	0.76	0.84	0.83	0.85	13,001	20,778	7,777
MICHIGAN	114,609	115,129	107,185	0.94	0.93	0.94	0.93	0.93	0.93	7,944	7,424	-520
MINNESOTA	35,417	37,407	30,899	0.85	0.85	0.85	0.83	0.82	0.83	6,508	5,518	-990
MISSISSIPPI	34,096	33,906	31,359	0.92	0.92	0.92	0.92	0.92	0.93	2,547	2,737	190
MISSOURI	44,568	45,045	38,154	0.86	0.86	0.85	0.85	0.84	0.86	6,891	6,414	-477
MONTANA	7,490	7,513	6,309	0.84	0.81	0.88	0.80	0.80	0.80	1,604	1,181	-423
NEBRASKA	18,409	17,978	15,275	0.83	0.82	0.84	0.85	0.85	0.85	2,703	3,134	431
NEVADA	10,443	11,251	9,657	0.92	0.91	0.93	0.86	0.85	0.87	1,594	786	-808
NEW HAMPSHIRE	10,970	9,269	6,161	0.56	0.52	0.61	0.66	0.65	0.68	3,108	4,809	1,701
NEW JERSEY	65,404	89,531	60,884	0.93	0.93	0.93	0.68	0.67	0.69	28,643	4,516	-24,127
NEW MEXICO	9,443	10,869	7,764	0.81	0.76	0.85	0.71	0.69	0.74	3,105	1,879	-1,226
NEW YORK	205,248	219,264	187,436	0.91	0.91	0.91	0.85	0.84	0.87	31,828	17,812	-14,016
NORTH CAROLINA	72,664	66,171	61,496	0.85	0.84	0.85	0.93	0.93	0.93	4,675	11,168	6,493
NORTH DAKOTA	9,083	8,911	7,613	0.84	0.82	0.86	0.85	0.87	0.84	1,298	1,470	172
OHIO	102,645	106,331	90,971	0.89	0.88	0.90	0.86	0.85	0.86	15,330	11,674	-3,656
OKLAHOMA	30,900	29,388	25,777	0.83	0.81	0.86	0.88	0.87	0.88	3,611	5,123	1,512
OREGON	49,978	48,445	44,046	0.88	0.88	0.88	0.91	0.91	0.91	4,399	5,932	1,533
PENNSYLVANIA	108,609	113,068	93,284	0.86	0.85	0.86	0.83	0.82	0.83	19,784	15,325	-4,459
RHODE ISLAND	12,143	9,688	7,256	0.60	0.59	0.61	0.75	0.75	0.75	2,432	4,887	2,455
SOUTH CAROLINA	35,859	34,649	30,740	0.86	0.85	0.87	0.89	0.89	0.88	3,909	5,119	1,210
SOUTH DAKOTA	7,736	7,179	5,584	0.72	0.66	0.80	0.78	0.78	0.77	1,595	2,152	557
TENNESSEE	39,453	35,045	30,382	0.77	0.76	0.78	0.87	0.86	0.88	4,663	9,071	4,408
TEXAS	139,006	132,932	124,958	0.90	0.89	0.91	0.94	0.93	0.95	7,973	14,047	6,074
UTAH	20,311	16,290	14,777	0.73	0.74	0.72	0.91	0.92	0.90	1,513	5,534	4,021
VERMONT	7,341	5,276	3,761	0.51	0.50	0.52	0.71	0.67	0.76	1,515	3,580	2,065
VIRGINIA	43,941	43,115	33,869	0.77	0.78	0.77	0.79	0.76	0.81	9,246	10,072	826
WASHINGTON	66,120	66,467	61,140	0.92	0.93	0.92	0.92	0.92	0.92	5,327	4,980	-347
WEST VIRGINIA	19,706	17,596	15,198	0.77	0.75	0.80	0.86	0.85	0.88	2,398	4,508	2,110
WISCONSIN	70,712	68,802	63,213	0.89	0.90	0.89	0.92	0.92	0.92	5,589	7,499	1,910
WYOMING	4,442	4,421	3,259	0.73	0.70	0.77	0.74	0.73	0.74	1,162	1,183	21
U.S. SERVICE SCHOOLS	4,657	0	0	NA	NA	NA	NA	NA	NA	0	4,657	4,657
OUTLYING AREAS	29,436	29,748	27,494	0.93	0.92	0.95	0.92	0.91	0.94	2,254	1,942	-312

Table 6.–Residence and migration of students, by control and by level of institution: Fall 1975

Control and level of institution	Total enrollment	Out-migration	In-migration	Net migration	Ratio of students remaining to:	
					Students enrolled	Student residents
All institutions	**11,289,437**	**1,686,481**	**1,899,891**	**213,410**	**0.83**	**0.85**
Universities	2,862,245	578,154	659,819	81,665	0.77	0.79
Other 4-year	4,432,998	728,741	809,819	81,078	0.82	0.83
2-year	3,994,194	379,586	430,253	50,667	0.89	0.90
Public	**8,885,348**	**907,900**	**1,048,035**	**140,135**	**0.88**	**0.90**
Universities	2,146,453	311,546	362,110	50,564	0.83	0.85
Other 4-year	2,900,129	245,842	288,252	42,410	0.90	0.91
2-year	3,838,766	350,512	397,673	47,161	0.90	0.91
Private	**2,404,089**	**978,581**	**851,856**	**73,275**	**0.65**	**0.67**
Universities	715,792	266,608	297,709	31,101	0.58	0.61
Other 4-year	1,532,869	482,899	521,567	38,668	0.66	0.68
2-year	155,428	29,074	32,580	3,506	0.79	0.81

Table 7.–Residence and migration of students, by level of enrollment: Fall 1975[1]

Level of enrollment	Total enrollment	Out-migration	In-migration	Net migration	Ratio of students remaining to:	
					Students enrolled	Student residents
All students	**11,289,437**	**1,686,481**	**1,899,891**	**213,410**	**0.83**	**0.85**
Undergraduate	8,718,264	1,251,962	1,385,770	133,808	0.84	0.85
Unclassified	1,053,788	113,398	130,382	16,984	0.88	0.89
First-professional	242,506	78,445	84,252	3,807	0.66	0.67
Graduate	1,270,494	242,676	301,487	58,811	0.76	0.80
First-time undergraduate students	**2,561,830**	**334,161**	**367,825**	**33,664**	**0.86**	**0.87**

[1] The definition of home State used in the 1975 survey affected reporting for graduate and first-professional students to a larger extent than other types of students. Comparisons with prior years must be made cautiously.